

CORRESPONDENCE CONTROL
INCOMING LTR NO.

2106 RF 92

DATE

ACTION

DIST. LTR ENC

BENJAMIN, A.		
BERMAN, H.S.		
BRANCH, D.B.		
BURLINGAME, A.H.		
CARNIVAL, G.J.		
COPP, R.D.		
CROUCHER, D.W.		
DAVIS, J.G.		
EVERED, J.E.	X	X
FERRERA, D.W.		
GOODWIN, R.		
HANNI, B.J.		
HEALY, T.J.		
HILBIG, J.G.		
IDEKER, E.H.		
KERSH, J.M.	X	X
KIRBY, W.A.		
KRIEG, D.		
KNESTER, A.W.		
LEE, E.M.		
MAJESTIC, J.R.		
MARX, G.E.		
MORGAN, R.V.	X	X
PIZZUTO, V.M.		
POTTER, G.L.		
SANDLIN, N.B.		
SHEPLER, R.L.		
SULLIVAN, M.T.		
SWANSON, E.R.		
TAN, K.G.		
WILKINSON, R.B.		
WILSON, J.M.		
YOUNG, E.R.		
ZANE, J.O.		

Schubert A XX

CORRESPONDENCE CONTROL x x
TRAFFIC

Reviewed for Addressee
Corres. Control RFP

4-16-92

DATE BY

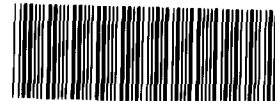
F. #



Department of Energy

ROCKY FLATS OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

APR 14 1992



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APR 16 11 42 AM '92

92-DOE-4328

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE CONTROL

Mr. Frederick R. Dowsett, PhD.
Monitoring and Enforcement Unit Leader
Hazardous Materials and Waste Management Division
Colorado Department of Health
4210 East 11th Avenue
Denver, Colorado 80220

Dear Dr. Dowsett:

Please find enclosed the copy of the monthly status report on pondcrete operations for January 27, 1992 through February 26, 1992.

If you have any questions regarding this report, please contact Rich Schassburger of my staff at 966-4888.

Sincerely,

Frazer R. Lockhart
Director
Environmental Restoration Division

Enclosure

cc w/Enclosure:
M. Hestmark, EPA
B. Shankland, EPA
M. Schwartz, RFEMC
S. Howard, SMS
J. Kersh, EG&G

cc w/o Enclosure:
G. Litus, SMS

A-0004-000377

Attachment: 1
92-RF-2477

FOR PONDCRETE OPERATIONS
JANUARY 27, 1992 THROUGH FEBRUARY 26, 1992

BUILDING 788

Approximately 213,380 gallons of liquid were transferred from the 207B North pond to Building 374, Liquid Waste Operations during the reporting period.

STORAGE PAD 750

There were no spills found during the ongoing inspections of the pad during the reporting period. No liquid was pumped or transferred by truck to Building 374 Liquid Waste Operations.

STORAGE PAD 904

There were no spills found during the ongoing inspections of the pad during the reporting period. Approximately 1,700 gallons of runoff liquid were pumped and transferred by truck to Building 374 Liquid Waste Operations.

904 AND 750 WR&S STORAGE AREAS
RESULTS FROM ANALYSIS OF GRAB SAMPLES

Analytical results from analysis of grab samples collected at the 750 and 904 Pondcrete storage areas are summarized below. This report includes all data for which analytical results were available from January 27, 1992 through February 26, 1992. The plant guide for Nitrate discharges is 10 mg/l; for gross Alpha is 40 pCi/l; and for gross Beta is 50 pCi/l. Also included are the Cyanide, Cadmium, and Ammonia results upon availability.

TABLE 1
750 CULVERT

SAMPLE DATE	NITRATE mg/l	GROSS ALPHA pCi/l	GROSS BETA pCi/l	TOTAL DISSOLVED SOLIDS (mg/l)
12/06/91	1.12	43±7	71±10	258
01/21/92	1.86	4±3	13±6	771

TABLE 2
750 PAD PUDDLE

SAMPLE DATE	NITRATE mg/l	GROSS ALPHA pCi/l	GROSS BETA pCi/l	CYANIDE mg/l	CADMIUM ug/l	AMMONIA mg/l	TOTAL DISSOLVED SOLIDS (mg/l)
No Data Received							

TABLE 3
904 PAD PUDDLE

SAMPLE DATE	NITRATE mg/l	GROSS ALPHA pCi/l	GROSS BETA pCi/l	CYANIDE mg/l	CADMIUM ug/l	AMMONIA mg/l	TOTAL DISSOLVED SOLIDS (mg/l)
No Data Received							

These data were gathered as part of the routine environmental monitoring conducted by Environmental Management to screen runoff waters from the pads. Care must be used in any interpretation of these data, which are derived from grab samples taken in a dynamic system.